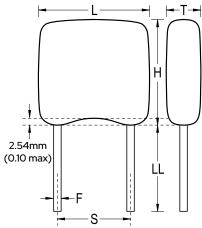


General Information



HV RAD-LDD Mil COG HV 49467, Ceramic, 270 pF, 10%, 3000 VDC, COG, Radial Leaded Multilayer Ceramic Capactor, 6.99mm



Click here for the 3D model.

| | Series | HV RAD-LDD Mil COG HV 49467 |
|-------|-------------|--|
| | Style | Radial |
| | Description | Radial Leaded Multilayer Ceramic Capactor |
| | RoHS | No |
| | Prop 65 | WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov / |
| | Termination | Copper |
| | Lead | Wire Leads |
| | AEC-Q200 | No |
| model | | |

| Dimensions | |
|------------|-------------------------|
| L | 9.4mm NOM |
| Н | 7.62mm +/-0mm |
| Т | 6.35mm NOM |
| S | 6.99mm +/-0.762mm |
| LL | 31.75mm NOM |
| F | 0.635mm +0.102/-0.051mm |
| | |

| Packaging Specifications | | |
|--------------------------|----|--|
| Packaging Quantity | 28 | |

| Specifications | |
|--|---------------------|
| Capacitance | 270 pF |
| Capacitance Tolerance | 10% |
| Voltage DC | 3000 VDC |
| Dielectric Withstanding Voltage | 3600 VDC |
| Temperature Range | -55/+125°C |
| Temperature Coefficient | COG |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 15% |
| Dissipation Factor | 0.15% |
| Aging Rate | 0% Loss/Decade Hour |
| Insulation Resistance | 100 GOhms |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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